

# Peirce School

Playground Design

Community Meeting February 17, 2022



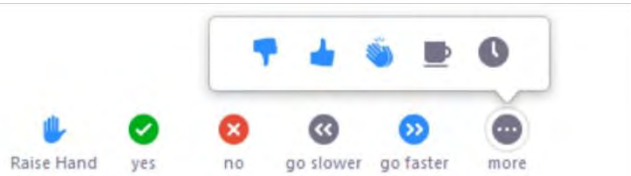


# Zoom Tips

## PRESENTATION:



TURN VIDEO ON/OFF  
PLEASE REMAIN MUTED



## NON-VERBAL OPTIONS

CLICK ON PARTICIPANTS (BOTTOM OF SCREEN) AND THESE OPTIONS WILL POP UP IN A SIDE BAR

## Q&A SESSION:



### VIA PHONE

USE \*9 TO RAISE HAND TO ASK QUESTIONS



### VIA WEB

CHAT TO ASK QUESTIONS



### RAISE HAND

FOR QUESTIONS/COMMENTS

*PLEASE BE RESPECTFUL AND COURTEOUS OF ALL PARTICIPANTS WHEN ASKING QUESTIONS OR PROVIDING FEEDBACK SO ALL ATTENDEES ARE ABLE TO PARTICIPATE IN THE MEETING.*



## Project Team

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JOE CONNELLY

DIRECTOR OF RECREATION,  
TOWN OF ARLINGTON

ANDREW AHMADI

PRINCIPAL,  
PEIRCE ELEMENTARY SCHOOL

LESLIE MAYER

PARKS COMMISSION MEMBER

TRICIA LYNCH

SPECIAL EDUCATION COORDINATOR

JEN ROTHENBERG

PARKS COMMISSION MEMBER

SARA CARRIER

PARKS COMMISSION MEMBER



## Project Team

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DAVID WARNER, ASLA  
PRESIDENT / MAIN CONTACT  
PRINCIPAL IN CHARGE



SAMEER BHOITE, PMP  
DESIGN DIRECTOR



EMILY HUNT, ASLA, CPSI  
PROJECT MANAGER



TESSA HALL COMBS  
LANDSCAPE DESIGNER



## Process

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### PROJECT GOAL

- START CONSTRUCTION THIS SUMMER INTO EARLY FALL
- TIMELINE DESIGNED WITH THIS GOAL
- EXPEDIENT DESIGN PROCESS

### COMMUNITY INPUT

- SURVEY
- PUBLIC MEETING #1 TONIGHT
- MEETING WITH STUDENTS AFTER VACATION
- SECOND PUBLIC DESIGN INPUT MEETING TO REVIEW FINAL DESIGN RECOMMENDATIONS MARCH 3<sup>RD</sup>

### TONIGHT'S MEETING

- STRATTON 6 PM, [PEIRCE 7 PM](#), BISHOP 8 PM



## Process

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### PLAYGROUND RENOVATION ONLY

- FOCUS ON PLAYGROUND RENOVATION ONLY
- ARPA (AMERICAN RESCUE PLAN ACT FUNDS) – ESTIMATING \$1.8 MILLION
- NOT A FULL PARK RENOVATION LIKE OTHER PARK COMMISSION PROJECTS
- KEEPING THIS FOCUS ALONG THE WAY WILL BE DIFFICULT TO DO!

### DESIGN GUIDELINES

- REPLACEMENT OF PLAY EQUIPMENT AND SAFETY SURFACING
- FOCUS ON SCHOOL AGE APPROPRIATE EQUIPMENT (5-12 AGES)
- DURABLE MATERIALS FOR HEAVY USE (PREFERENCE FOR METAL OVER WOOD STRUCTURES)

### TONIGHT'S PRESENTATION

- VOTING WHERE APPROPRIATE
- HOLD ALL QUESTIONS UNTIL THE END



# Agenda

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1. PROJECT TEAM EXPERIENCE
2. PROJECT SCHEDULE
3. PROJECT BACKGROUND & CPSI REVIEW
4. EXISTING CONDITIONS
5. COMMUNITY SURVEY RESULTS
6. WHAT WE'VE HEARD
7. DESIGN CONCEPTS
8. MENTI-METER SURVEY
9. NEXT STEPS





## Project Team - Playgrounds Experience

### Total of 35 completed playground projects since 2006

- Excludes splash pads, ballfields/courts park projects
- 3 in Arlington

✓ 26 playground projects are school playgrounds

Waldo Park, Arlington  
2008



Vinson Owen School, Winchester  
2013



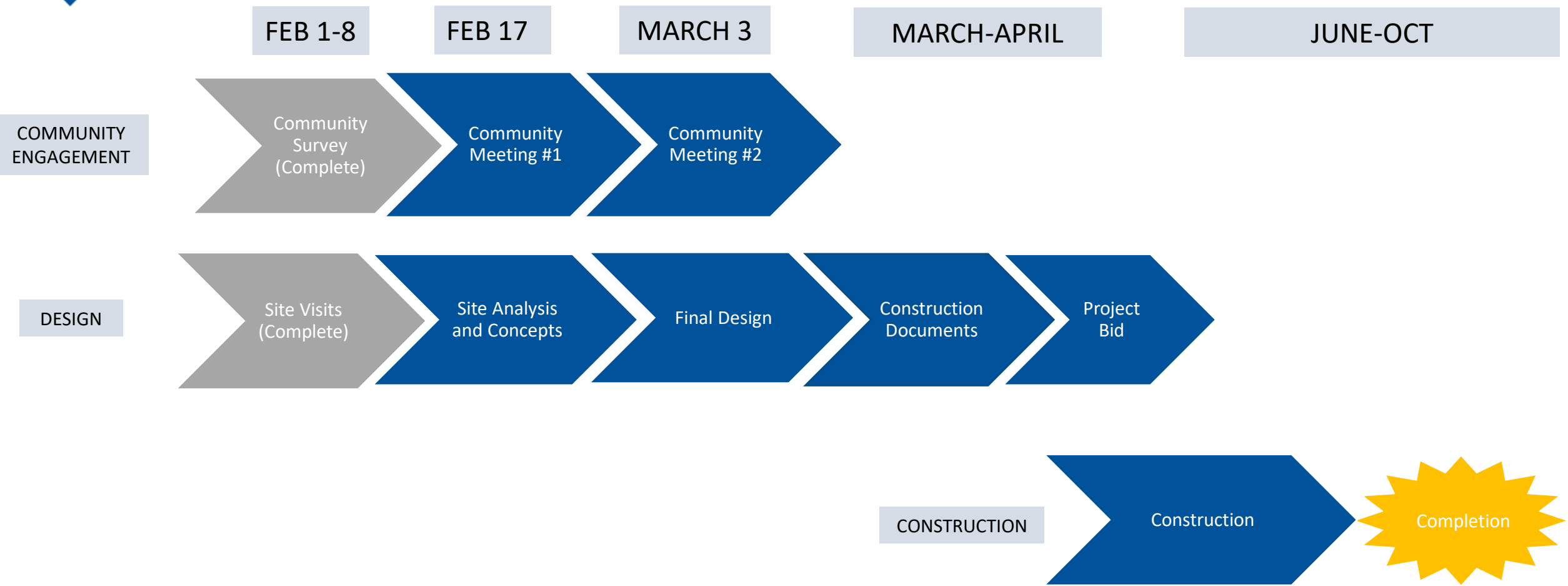
Healey Schoolyard, Somerville  
Fall 2022 Completion







# Project Schedule





## Project Background & CPSI Review

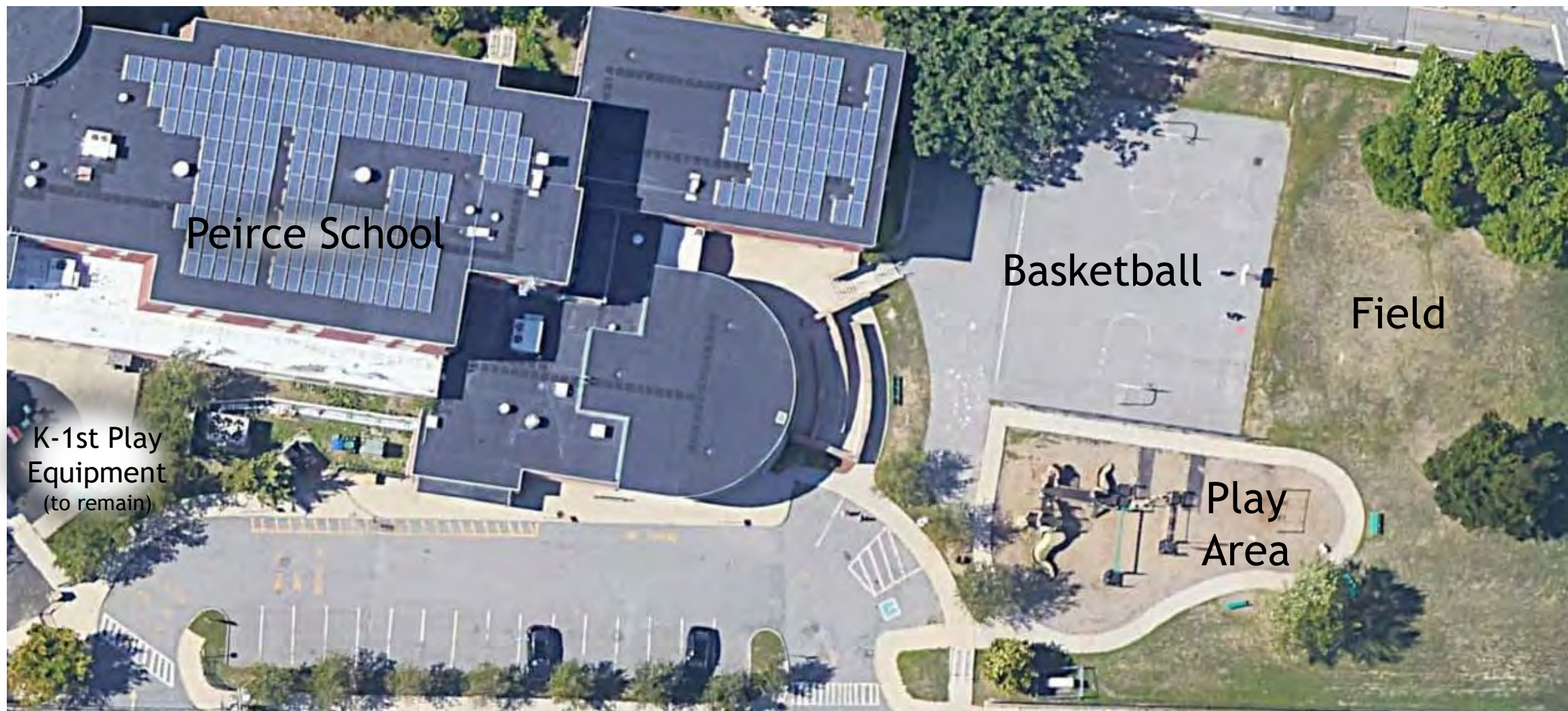
- Playground assessment and report in 2019
- Identified hazards and recommendation replacement
- Goal for increased accessibility







# Peirce Playground - Existing Conditions







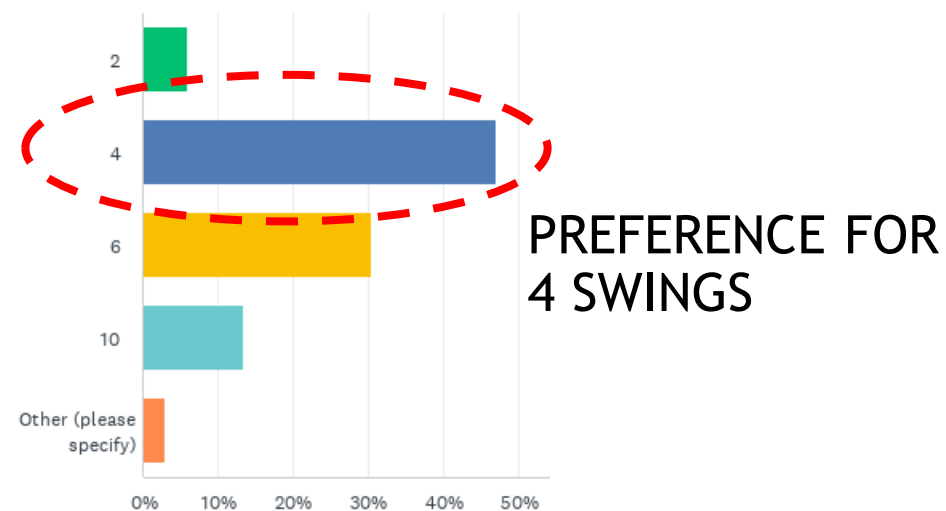
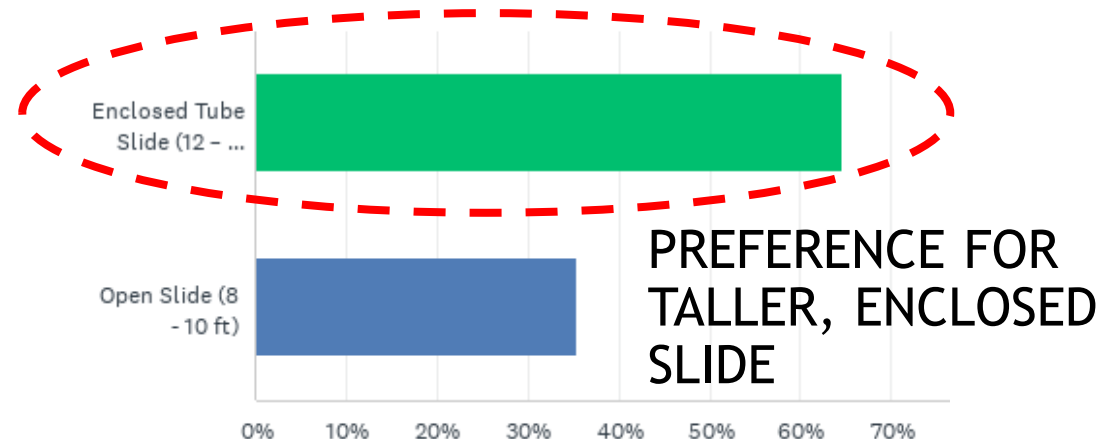
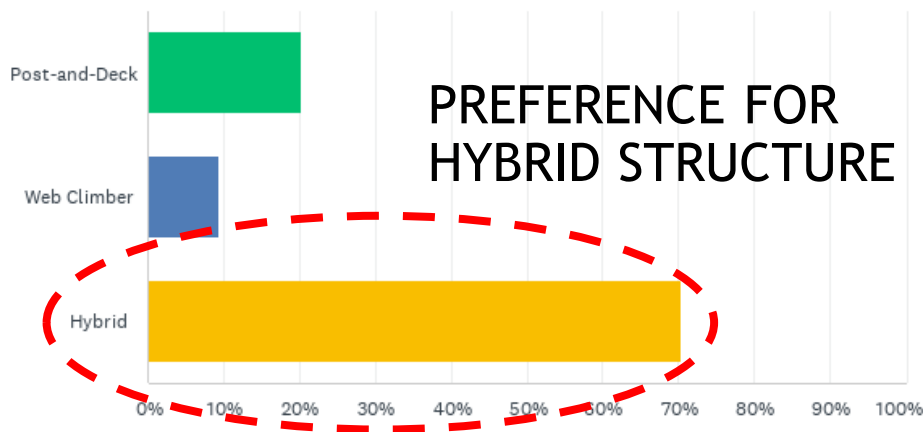
# Peirce Playground - Existing Conditions





# Community Survey Results

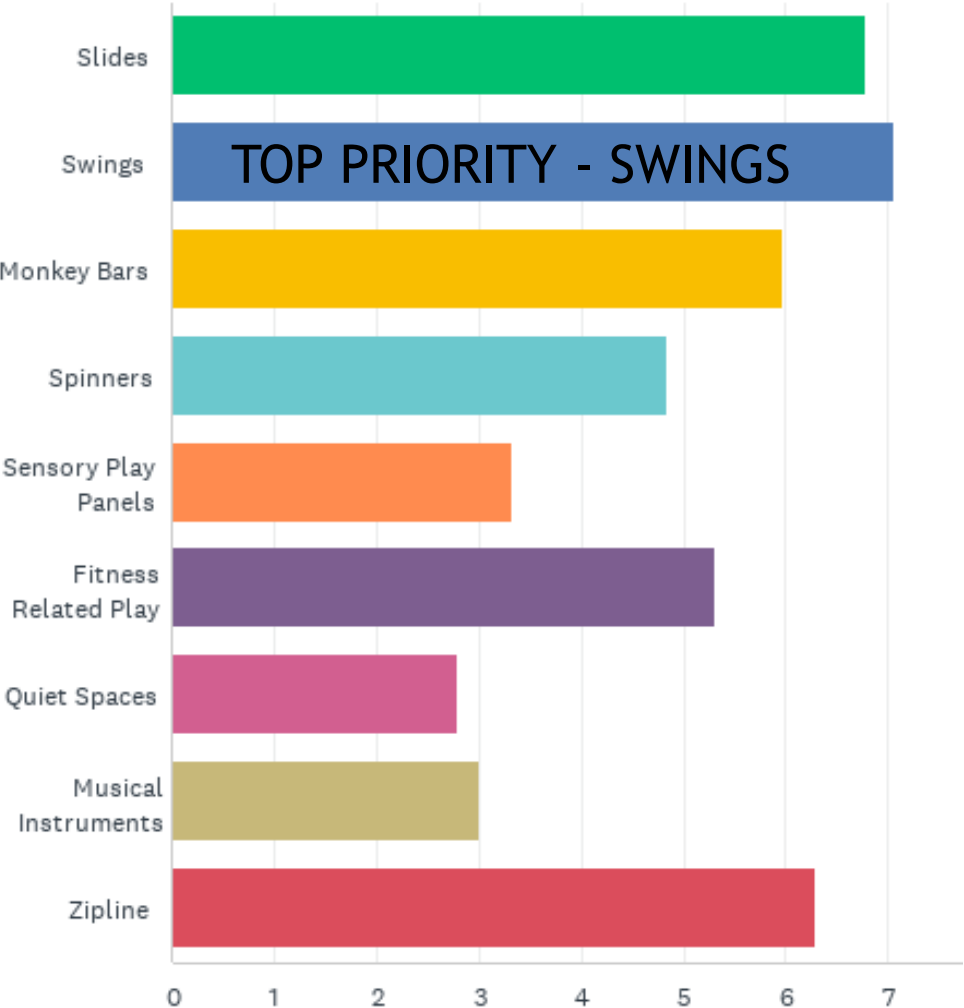
- **566 TOTAL RESPONSES**
- **135 FOR PEIRCE**
- **SURVEY OPEN FROM FEBRUARY 1 - FEBRUARY 8, 2022**







# Community Survey Results



TOP PRIORITY - SWINGS



MONKEY BARS



SPINNER



ZIPLINE



SLIDE



MUSICAL INSTRUMENT



FITNESS



SWINGS



QUIET SPACES



PLAY PANEL



# What We've Heard

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## Survey Feedback

- More swings – always a line to use them
- Current equipment needs a refresh
- Taller slide
- Replace woodchips with rubber safety surface
- Improve accessibility
- Add other types of play (music/creative)

## Special Education Outreach

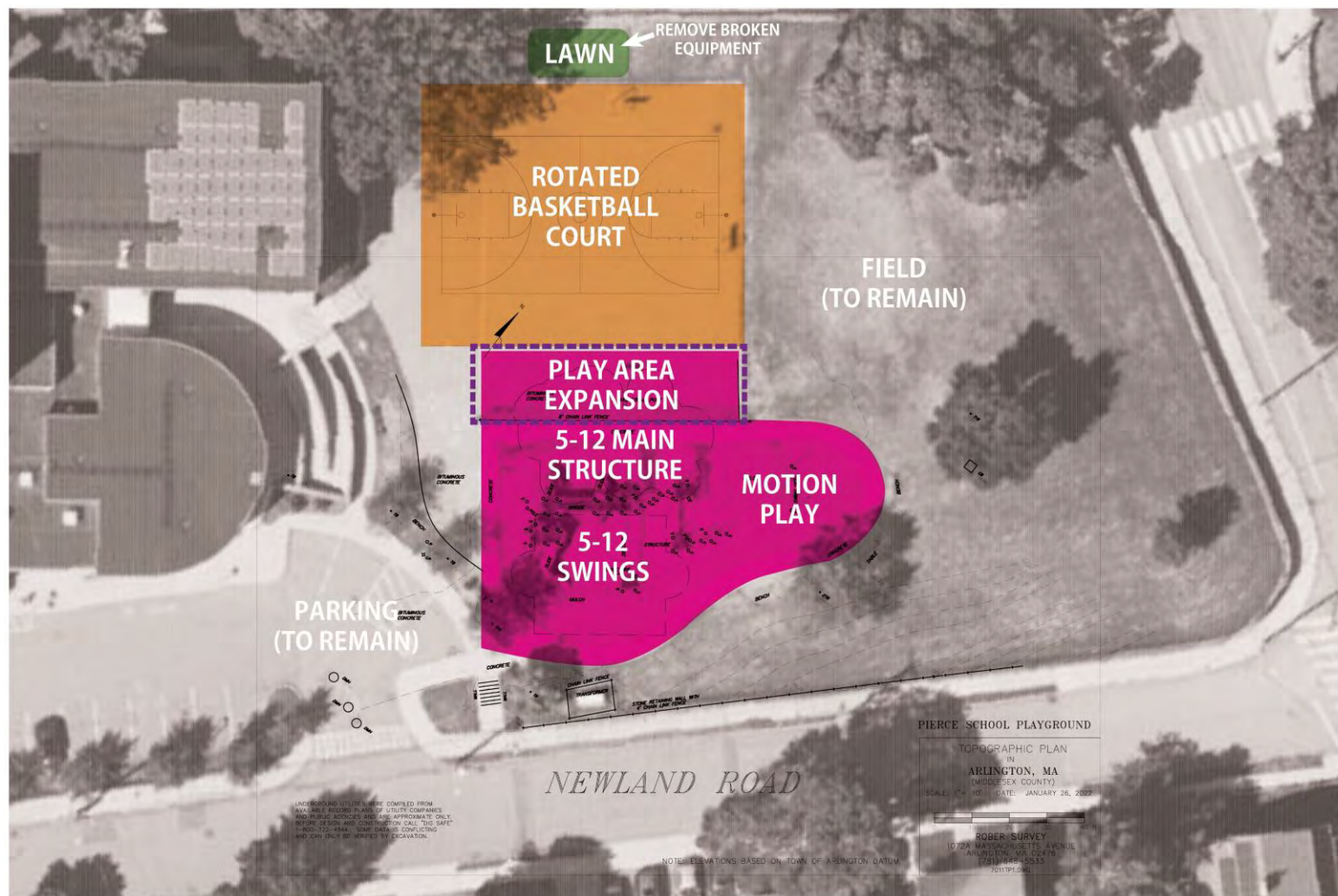
- Inclusive for all children
- Multi-sensory equipment
- Path around play area
- More swings
- Equipment for children to participate together
- No zip line
- Interactive/Connected
- Climbing wall or structure (not rope)
- See-saw or similar structure for collaboration



# Design Concept - Bubble Diagram

## Design Guidelines

- Play can expand partially into basketball court
- Rotate court but keep emergency vehicle and DPW access to site
- Add more swings
- Replace completely with rubber safety surfacing due to drainage problems
- Include walking loop around play space
- Field to remain
- Kindergarten/1<sup>st</sup> grade play space to remain
- Provide equipment with more challenge for older students







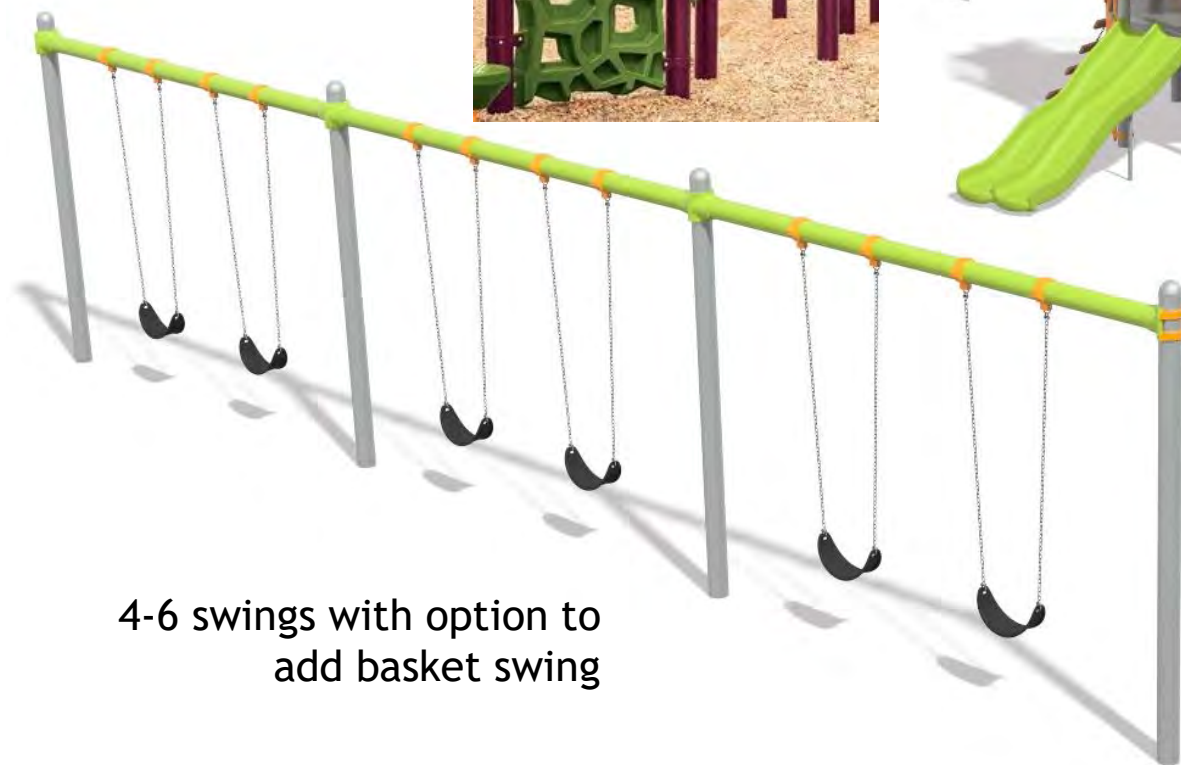
## Design Concept - Option A





## Design Concept - Option A

Climbing  
Wall

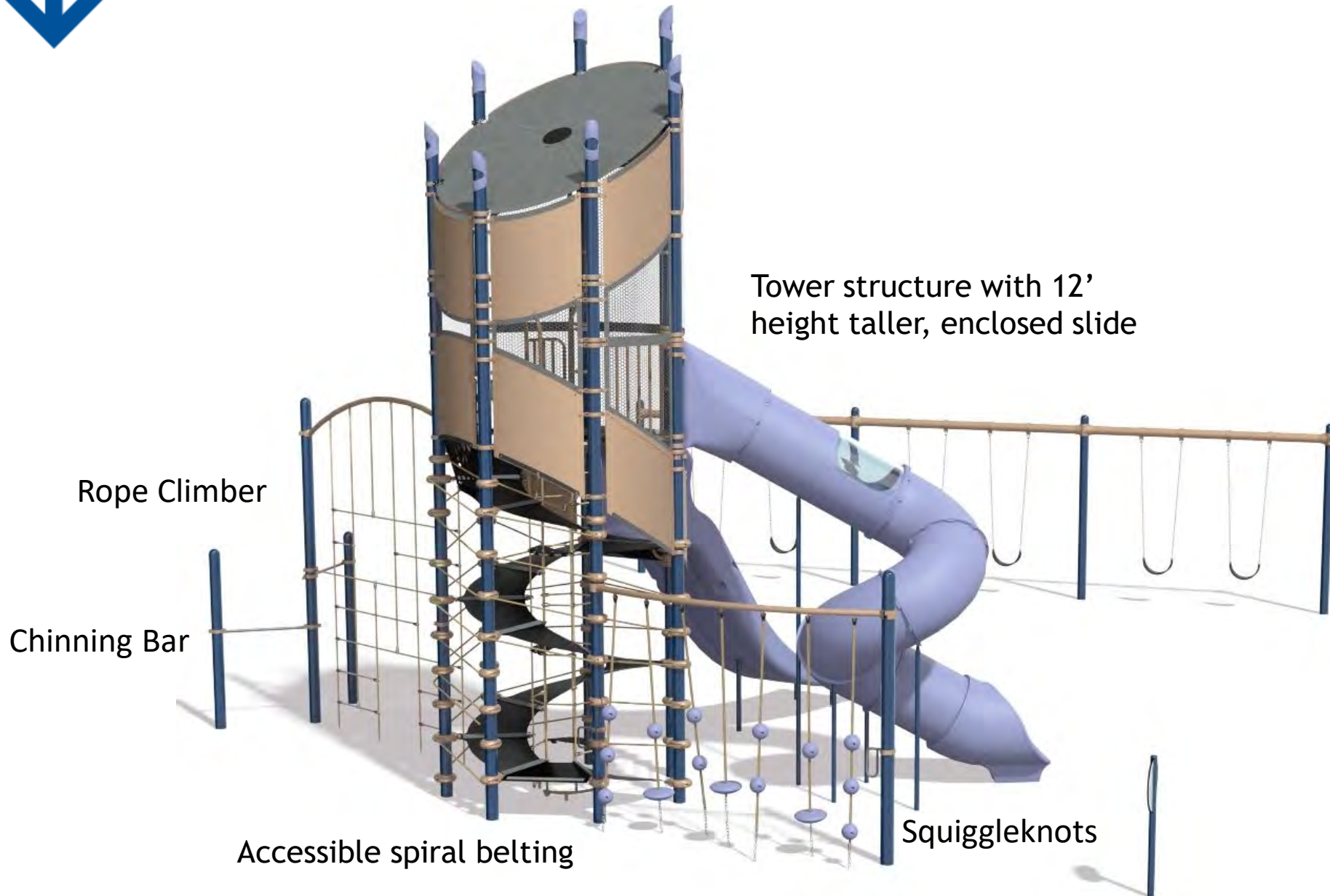


4-6 swings with option to  
add basket swing





## Design Concept - Option B



Squiggleknots



## Design Concept - Option B

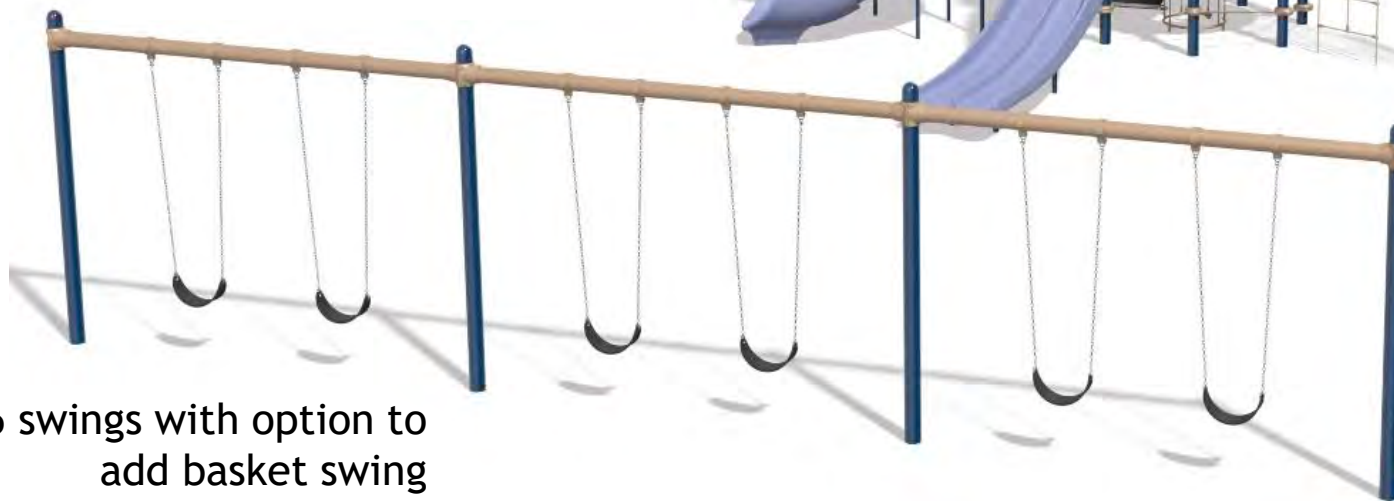


Net and Belting  
Climbing Options

Accessible belting



4-6 swings with option to  
add basket swing







# Design Concept - Additional Features - Both Options

Omnispin



Basket Swing



WeSaw



SwayFun Glider



# Menti-Meter Survey

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- Please use your phone to vote on MENTI.COM
- Enter Room Code **7636 8774**
- Your responses will provide live feedback to assist with the design





## Next Steps

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- Final Community Meeting March 3<sup>rd</sup>
- Final design
- Rendered site plan and playground design elements
- Construction Documents
- Summer Construction
- Project Completion